

C1
2. (Three Times Amended) A high strength Mg based casting alloy, which is injection molded using a metal mold, and which contains, by weight, more than 12%, and up to 20%, of Al; 0.1 to 10% of Zn; 1 to 10%, of Sn; and 0.05 to 1.5% of Mn, and has crystal size of 10 to 300µm.

C2
5. (Three Times Amended) A high strength Mg based casting alloy, which is injection molded using a metal mold, and which contains, by weight, 12 to 15% of Al; 0.1 to 5% of Zn; 1 to 10% of Sn; 0.1 to 0.5% of Mn; at least one element selected from the group consisting of Ca, Si and rare-earth elements of which the total content is less than 5%; at least one kind of element selected from the group consisting of Sr and Sb of which the total content is less than 1%; and the remainder which is consisting essentially of Mg.

C3
7. (Three Times Amended) A Mg based casting alloy, which is injection molded using a metal mold, and which contains, by weight, 12 to 20% of Al; 1 to 10%, of Sn; and less than 1.5% of Mn.

8. (Three Times Amended) A high strength Mg based casting alloy, which is injection molded using a metal mold, and which contains, by weight, 12 to 15% of Al; 1 to 3% of Zn; 1.5 to 4.5% of Sn; 0.05 to 0.5% of Mn; and the remainder which is consisting essentially of Mg.

C4 28. (Amended) A high strength Mg based casting alloy, which is injection molded using a metal mold, and which contains, by weight, more than 10%, and up to 17%, of Al; 0.1 to 10% of Zn; 1 to 10%, of Sn; and 0.05 to 1.5% of Mn, whose surface is covered with an oxide film which contains Mg of 15 to 35% by atoms.

29. (Amended) A high strength Mg based casting alloy according to claim 28, wherein said oxide film further includes an oxide of Al of less than 15% by atoms.

30. (Amended) A high strength Mg based casting alloy, which is injection molded using a metal mold, and which contains, by weight, more than 10%, and up to 17%, of Al; 0.1 to 10% of Zn; 1 to 10%, of Sn; and 0.05 to 1.5% of Mn, whose surface is covered with an inert oxide film having a natural immersion electric potential, 30 minutes after immersing into an aqueous solution of 0.01 mol $\text{Na}_2\text{B}_4\text{O}_7$, pH of 9.2 and a temperature of 25°C, which is greater than -1500mV.

31. (Amended) A high strength Mg based casting alloy according to any one of claims 1 to 4, consisting essentially of the Al, the Zn, the Sn, the Mn and Mg.

32. (Amended) A high strength Mg based casting alloy according to claim 5, consisting essentially of the Al, the Zn, the Sn, the Mn, the at least one element selected from the group consisting of Ca, Si and rare-earth elements, and the at least one kind of element selected from the group consisting of Sr and Sb, and the Mg.

Please add the following new claims to the application:

cg -33. A high strength Mg based alloy, which contains, 12 to 20% of Al by weight, 0.1 to 10% of Zn by weight, 0.5 to 10% of Sn, and 0.05 to 1.5% of Mn; and the remainder which is consisting essentially of Mg.

34. A high strength Mg based casting alloy, which is injection molded using a metal mold, and which contains, by weight, 12 to 15% of Al; 0.1 to 5% of Zn; 1 to 10% of Sn; 0.1 to 0.5% of Mn; at least one element selected from the group consisting of Ca, Si and rare-earth elements of which the total content is less than 5%; at least one kind of element selected from the group consisting of Sr and Sb of which the total content is less than 1%; and the remainder which is consisting essentially of Mg, whose surface is covered with an oxide film which contains Mg of 15 to 35% by atoms.

35. A high strength Mg based casting alloy, which is injection molded using a metal mold, and which contains, by weight, 12 to 20% of Al; and 1 to 10%, of Sn, whose surface is covered with an oxide film which contains Mg of 15 to 35% by atoms.

36. A high strength Mg based casting alloy, which is injection molded using a metal mold, and which contains, by weight, 2 to 20% of Al; 1 to 10%, of Sn; and less than 1.5% of Mn, whose surface is covered with an oxide film which contains Mg of 15 to 35% by atoms.

37. A high strength Mg based casting alloy, which is injection molded using a metal

mold, and which contains, by weight, 12 to 15% of Al; 0.1 to 5% of Zn; 1 to 10% of Sn; 0.1 to 0.5% of Mn; at least one element selected from the group consisting of Ca, Si and rare-earth elements of which the total content is less than 5%; at least one kind of element selected from the group consisting of Sr and Sb of which the total content is less than 1%; and the remainder which is consisting essentially of Mg, whose surface is covered with an inert oxide film having a natural immersion electric potential, 30 minutes after immersing into an aqueous solution of 0.01 mol $\text{Na}_2\text{B}_4\text{O}_7$, pH of 9.2 and a temperature of 25°C, which is greater than -1500mV.

38. A high strength Mg based casting alloy, which is injection molded using a metal mold, and which contains, by weight, 12 to 20% of Al; and 1 to 10%, of Sn, whose surface is covered with an inert oxide film having a natural immersion electric potential, 30 minutes after immersing into an aqueous solution of 0.01 mol $\text{Na}_2\text{B}_4\text{O}_7$, pH of 9.2 and a temperature of 25°C, which is greater than -1500mV.

39. A high strength Mg based casting alloy, which is injection molded using a metal mold, and which contains, by weight, 2 to 20% of Al; 1 to 10%, of Sn; and less than 1.5% of Mn, whose surface is covered with an inert oxide film having a natural immersion electric potential, 30 minutes after immersing into an aqueous solution of 0.01 mol $\text{Na}_2\text{B}_4\text{O}_7$, pH of 9.2 and a temperature of 25°C, which is greater than -1500mV.--